



# Illinois Department of Transportation

Office of the Secretary  
2300 South Dirksen Parkway / Springfield, Illinois / 62764  
Telephone 217/782-5597

September 28, 2009

Dear Education and Industry Partners:

The Illinois Department of Transportation (IDOT) is excited to once again partner with school districts throughout the state to implement Engineering Academies for middle and high school students. Each Academy will serve approximately 75 students and will be held either after school or on Saturdays during the fall semester. Kickoff for the academies is quickly approaching.

Educators and industry partners agree there is a shortage of students entering math and science related career fields, especially among women and minorities. The Engineering Academy was developed to provide realistic application of math and science through projects that encourage teamwork and problem solving exposing students to exciting and challenging career opportunities in the field of engineering and the transportation industry.

Each academy will utilize instruction, hands on projects and team building exercises to ignite student interest in math and science with the hope that ultimately more students will choose careers in related fields.

If you are interested in partnering with IDOT to make the Engineering Academies a success, please contact Lesa Branham, Office of Finance and Administration, by telephone at (217) 782-2545.

Sincerely,

  
Gary Hannig  
Secretary



# STUDENTS WANTED

## *Illinois Department of Transportation Engineering Academy*

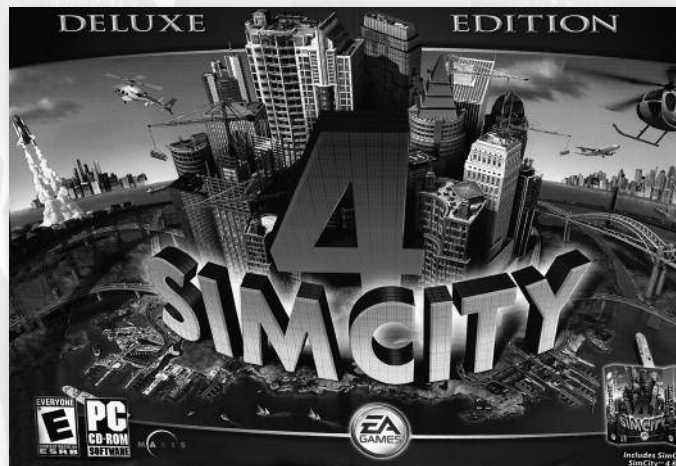
Transportation and Civil Engineering (TRAC) modules will be used.

TRAC is a hands-on program that teaches students how to use math and science to solve real world problems in transportation and civil engineering.

**First Class Sessions  
October 2009**

### **What is the IDOT Engineering Academy?**

The goal is to provide realistic engineering experience through projects that encourage teamwork, problem solving and practical application while exposing students to exciting and challenging career opportunities in the transportation industry.



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*For more information, please contact*

Aisha Price at 217-524-1635  
Dianne Williams at 312-793-5376  
or Your Schools Guidance Office

